

**PRE-CERCLIS SCREENING
DATA ENTRY FORM**

SDMS Document



129847

EPA I.D. NUMBER: ~~NJ~~ **N000206562** **FORM ISSUED DATE:**

NAME OF FACILITY: Orchard Refining & Smelting Works, Inc.

STREET: 319 Chestnut Street (corrected address 124 Malvern Street)

CITY: Newark **COUNTY:** Essex **STATE:** NJ **ZIP CODE:** 07114

LATITUDE: 40.722118

Indicate + for Northern Hemisphere

LONGITUDE: -74.162146

Indicate - for Western Hemisphere

Accuracy meters: 3

Collection method: GIS Aerial Photo

Reference datum: NAD83

Reference point: Center point of facility

Source map scale: 1:10,000

Point/line/area: Point

Collection date: April 11, 2012

Verification method:

Source: 2002 Digital color infrared orthophotography

NPL STATUS: NA

SITE TYPE MAIN CATEGORIES: Manufacturing/processing/maintenance

SITE TYPE MAIN SUBCATEGORIES: Primary metals/mineral processing

SITE DESCRIPTION: (500 characters or 70 words):

Based on Sanborn Fire Insurance Maps, Orchard Refining & Smelting Works, Inc. operated at 321 Chestnut Street, formerly listed as 319 Chestnut Street, in Newark, Essex County. The site is located in the center block of Chestnut Street bordered by Chestnut Street to the north, Malvern Street to the South, residences to the east and commercial entities to the south.

Currently, the property is vacant. The property is listed as "For Sale" as a 50,000 square foot industrial lot. Signs on the facility indicate that Nebraska Meats was the last tenant occupying the site. According to NJDEP Site Remediation Records (SRP), Nebraska Meats was located at 124 Malvern Street in Newark under Newark City Tax Block 970, Lot 60.01. The current location and tax information correspond to the former Orchard Refining and Smelting Works. The SRP records also identifies that Nebraska Meats removed two heating oil tanks at the facility. There was no mention of soil or ground water contamination or other environmental actions at the site. The current facility consists of a warehouse and delivery bays, surrounded by a fenced concrete parking lot for trucks/employees. Approximately 35 to 40 residential row homes exist within 200 feet of the

facility. Approximately seven commercial entities are located along the western and northern boundaries of the facility.

No other information about site operations could be found. Since maps confirm that a smelting facility operated on the property, the site was only evaluated for HRS purposes for a discharge to soil. The exterior portions of the warehouse are covered with concrete. BEMSA personnel did not observe any areas of exposed soil on the property. A Resident Individual, Resident Worker, Resident Population, Resource or Terrestrial Sensitive Environment does not exist on the site. Based on the limited targets and the lack of a direct contact soil exposure pathway, if an area of observed contamination was documented in soil the site would not score greater than 28.5 on the HRS. Based on the information gathered and observations made during the facility inspection, Orchard Refining & Smelting Works, Inc.-Chestnut Street site is not recommended for further assessment under CERCLA.

Checklist preparer:

Kim McEvoy / Kim McEvoy
Print name/signature

Title: Environmental Specialist II

Date: 4/27/12

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Phone Number: 609-530- 8705

E-mail address: kim.mcevoy@dep.state.nj.us

Regional EPA Reviewer:

James Desir / James Desir
Print name/signature

5/11/12
Date

INFORMATION FOR ENTERING PRE-CERCLIS SCREENING ACTION:

1) OU Field:

2) Action Name: **PRE-CERCLIS SCREENING**

3) Lead: **S**

4) Actual Completion Date: **5/11/12**

(ENTER THE DATE OF THE EPA CONCURRENCE SIGNATURE ON
SITE RECOMMENDATION PAGE OF PRE-CERCLIS SCREENING
FORM)

5) Non-NPL Status Field:

Not a Valid Site or Incident ☒

Not a Valid Site or Incident: RCRA Lead

Not a Valid Site or Incident: NRC Lead

Not a Valid Site or Incident: State Lead

Not a Valid Site or Incident: Tribal Lead

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Buren

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Chestnut
Place

Former Orchard Refining &
Smelting Works Site

Chestnut

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Malvern

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Delancy

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Clifford

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CITY OF NEWARK TAX MAP
ORCHARD REFINING & SMELTING WORKS, INC.
319 Chestnut Street
(currently 124 Malvern Street)
Newark, Essex County, New Jersey

Dated: Janaury 1, 2001

SHEET 06

**FORMER ORCHARD REFINING & SMELTING WORKS, INC.
319 CHESTNUT STREET
(Current address 124 Malvern Street)
CITY OF NEWARK, UNION COUNTY, NEW JERSEY**

Pictures of current Use of Orchard Refining Property: dated April 11, 2012.

Entrance to current facility oriented along Malvern Street. Facility currently occupying site is "Nebraska Meats", which is out of business so the property is vacant and for sale. It is a warehouse with main entrance and loading docks off of Malvern St. Chestnut Street has side entrances and small loading dock that is gated. Residences are located adjacent to facility along Chestnut and Malvern Streets.

